Title (en)
Stitch increasing method and cams for flat knitting machine having stitch increasing function.

Title (de)
Verfahren zum Maschenweitern und Steuernocken für Flachstrickmaschinen zum Ausüben dieser Funktion.

Title (fr)
Procédé pour l'augmentation des mailles et cames avec une telle fonction pour métier à tricoter rectiligne.

Publication
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Application
EP 91302571 A 19910325

Priority
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Abstract (en)
A method of stitch increasing is characterised in that, among compound needles inserted in needle grooves of first and second needle beds disposed with ends thereof opposed to each other, that needle in either one of said first and second needle beds which has a loop carried thereon is raised to a transfer position, and then another needle in the opposing needle bed is raised until it is inserted into the loop carried on the former needle, whereafter the two needles are lowered to cause the knitted fabric loop to be caught by the hook of the latter needle, and that when the needle which has been lifted to the transfer position is lowered, the loop carried on the needle being lowered is caught again in the hook of the needle being lowered so that the loop extends between the needles in said first and second needle beds. Needle operating cams to enable the stitch increasing method to be performed are also described. <IMAGE>

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